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PTO/SB/21 (09-04)

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| <b>TRANSMITTAL<br/>FORM</b><br><br><i>(to be used for all correspondence after initial filing)</i> |   | Application Number     | 10 / 808,743          |
|  |   | Filing Date            | 24-Mar-2004           |
|  |   | First Named Inventor   | John Armstrong et al. |
|  |   | Art Unit               | 2141                  |
|  |   | Examiner Name          | RUPAL DHARIA          |
| Total Number of Pages in This Submission   | 1 | Attorney Docket Number | EFIM0375              |

| ENCLOSURES (Check all that apply)   |  |   |  |
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| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><br><input type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><br><input type="checkbox"/> Extension of Time Request<br><br><input type="checkbox"/> Express Abandonment Request<br><br><input checked="" type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><br><input type="checkbox"/> Reply to Missing Parts/<br>Incomplete Application<br><input type="checkbox"/> Reply to Missing Parts<br>under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br><input type="checkbox"/> Change of Correspondence Address<br><br><input type="checkbox"/> Terminal Disclaimer<br><br><input type="checkbox"/> Request for Refund<br><br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><br><input type="checkbox"/> Proprietary Information<br><br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br><br>1. PTO Form-1449 (2 copies)<br>2. Cited References<br>3. Return receipt postcard |  |
| Remarks   |  |   |  |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |   |          |        |
|--|---|----------|--------|
| Firm Name                                  | Law Office Of James Trosino   |          |        |
| Signature                                  |  |          |        |
| Printed name                               | James Trosino   |          |        |
| Date                                       | 16-Jun-2005   | Reg. No. | 39,862 |

| CERTIFICATE OF TRANSMISSION/MAILING   |   |      |             |
|---|---|------|-------------|
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: |   |      |             |
| Signature   |  |      |             |
| Typed or printed name   | James Trosino   | Date | 16-Jun-2005 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Attorney Docket Number EFIM0375

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : John Armstrong et al.  
Serial No. : 10/808,743  
Filed : 24-Mar-2004  
For : DIRECTORY SERVER FOR AUTOMATIC  
: NETWORK INFORMATION ACCESS SYSTEMS  
Group Art Unit : 2141  
Examiner : RUPAL DHARIA

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
BOX 1450  
Alexandria, VA 22313-1450

Sir:

Applicant submits this Information Disclosure Statement:

under 37 CFR 1.97(b) (within three months of the filing date of a national application; within three months of the date of entry of the national stage in an international application; before the mailing of a first Office action on the merits; or before the mailing of a first Office action after the filing of a request for continued examination, whichever occurs last); or

under 37 CFR 1.97(c) (after the CFR 1.97(b) time period, but before the mailing date of any of a final action, a notice of allowance, or an action that otherwise closes prosecution in the application) together with:  
 the statement specified in 37 CFR §1.97(e); or  
 the fee set forth in 37 CFR §1.17(p); or

under 37 CFR 1.97(d) (after the CFR 1.97(c) time period, but before payment of the issue fee) together with:  
 the statement specified in 37 CFR §1.97(e); and  
 the fee set forth in 37 CFR §1.17(p).

Applicant submits herewith PTO Form 1449 together with copies of patents, publications, applications, or other information listed therein. Applicant submits herewith a concise explanation of any patent, publication or other information listed in PTO Form 1449 that is not in the English language.

- Applicant certifies pursuant to 37 C.F.R. § 1.97(e)(1) that each item of information listed on the attached PTO Form 1449 was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
- Applicant certifies pursuant to 37 C.F.R. § 1.97(e)(2) that no item of information listed on the attached PTO Form 1449 was cited in a communication from a foreign patent office in a counterpart foreign application. In addition, to the knowledge of the undersigned after making reasonable inquiry, no item of information listed on the attached PTO Form 1449 was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
- All of the references have been previously cited in parent application Serial No. \_\_\_\_\_. Accordingly, Applicant has not provided copies of these references as they are readily found in the file of the parent application.

Applicant respectfully requests that the information disclosed herein be made of record in this application.

Respectfully submitted,

  
\_\_\_\_\_  
James Trosino  
Registration No. 39,862  
Attorney for Applicant

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San Francisco, CA 94105  
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PTO/SB/08B (08-03)

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| Substitute for form 1449/PTO   |   |    |   | Complete if Known      |                       |
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><i>(Use as many sheets as necessary)</i> |   |    |   | Application Number     | 10 / 808,743          |
| Sheet  | 1 | of | 1 | Filing Date            | 24-Mar-2004           |
|  |   |    |   | First Named Inventor   | John Armstrong et al. |
|  |   |    |   | Art Unit               | 2141                  |
|  |   |    |   | Examiner Name          | RUPAL DHARIA          |
|  |   |    |   | Attorney Docket Number | EFIM0375              |

| <b>NON PATENT LITERATURE DOCUMENTS</b> |                       |   |  |  |
|--|-----------------------|---|--|--|
| Examiner Initials*                     | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |  |  |
|  |                       | E. GUTMAN et al., "Service Location Protocol, Ver. 2," The Internet Society, June 1999, XP-002191158.   |  |  |
|  |                       | CHRISTIAN BETTSTETTER et al., "A Comparison Of Service Discovery Protocols And Implementation Of The Service Location Protocol," September 13, 2000, XP-002279616.  |  |  |
|  |                       | FENG ZHU et al., "Classification of Service Discovery in Pervasive Computing Environments," 2002, XP-002328060.   |  |  |
|  |                       | WEIBIN ZHAO, "The SLP Service and Remote Discovery in SLP," September 25, 2002, Internet Engineering Task Force, XP015005910.   |  |  |
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| Examiner Signature | Date Considered |
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.  
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